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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q72648

Mathew MANU

Appln. No.: 10/652,341

Group Art Unit: 2641

Confirmation No.: 1613

Examiner: Not Yet Assigned

Filed: September 02, 2003

For: MODIFIED PSYCHOACOUSTIC MODEL FOR MP3 ENCODER

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith. Also, enclosed is a European Office Action in a corresponding European Patent Application, along with the references cited therein.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

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under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required. Nevertheless, since a Statement can be made a Statement is submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

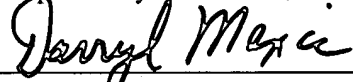
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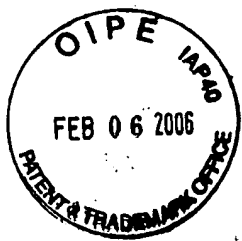
23373

CUSTOMER NUMBER

Respectfully submitted,


Darryl Mexic
Registration No. 23,063

Date: February 6, 2006



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STATEMENT UNDER 37 C.F.R. § 1.97(e)

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Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

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Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

1

Complete if Known

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First Named Inventor	Mathew MANU
Art Unit	2641
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q72648

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		BRANDENBURG K ET AL.: "ISO-MPEG-1 AUDIO: A GENERIC STANDARD FOR CODING OF HIGH-QUALITY DIGITAL AUDIO", JOURNAL OF THE AUDIO ENGINEERING SOCIETY, AUDIO ENGINEERING SOCIETY, NEW YORK, NY, US, vol. 42, no. 10, October 1994, pages 780-792	
		MATHEW M ET AL.: "Modified mp3 encoder using complex modified discrete cosine transform", MULTIMEDIA AND EXPO, 2003. PROCEEDINGS. 2003 INTERNATIONAL CONFERENCE ON 6-9 JULY 2003, PISCATAWAY, NJ, USA, IEEE, vol. 2, July 6, 2003, pages 709-712. XP010650570	
		DIMKOVIC I ET AL.: "MPEG-4 AAC-LOW DELAY COMMUNICATIONS: SOLUTIONS AND BUSINESS MODEL", VISUALIZATION, IMAGING AND IMAGE PROCESSING PROCEEDINGS OF THE IASTED INTERNATIONAL CONFERENCE, September 9, 2002, pages 800-803, XP008020885	

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.